

**WADSWORTH CENTER**  
**NEW YORK STATE DEPARTMENT OF HEALTH**  
**ENVIRONMENTAL LABORATORY APPROVAL PROGRAM**

**Proficiency Test Report**

Lab Id: 11642      USGS NATIONAL WATER QUALITY LABORATORY  
 EPA Lab Code:    POB 25046-MS 407-BLDG 95  
                       DENVER, CO-80225-0046  
                       UNITED STATES  
                       (303) 236-2000  
                       Director: MR. MERLE SHOCKEY

Shipment Date : 18-Jul-2005  
 Closing Date : 01-Sep-2005  
 Score Date : 21-Sep-2005

This report may contain data that are not covered by the NVLAP accreditation.

\*\* Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document.  
 NVLAP Lab Code 200387-0.

Shipment: 285      Non Potable Water Chemistry

Analyte Name	Units	Sample ID	Method	Result	Mean/ Target *	Warning Limits	Acceptance Limits	Score
<b>Sample: Non Potable Water Purgeables</b>								
trans-1,3-Dichloropropene EPA Code: N/A	ug/L	8513	USGS O-4127-96	< 0.9	< 8.00 *			Satisfactory <i>93 passed out of 99 reported results.</i>
Tetrachloroethene ** EPA Code: N/A	ug/L	8513	USGS O-4127-96	14.0	12.1 *	7.32 - 14.5	5.54 - 16.2	Satisfactory <i>102 passed out of 105 reported results.</i>
Toluene ** EPA Code: N/A	ug/L	8513	USGS O-4127-96	42.2	36.2 *	28.6 - 42.3	25.2 - 45.7	Satisfactory <i>112 passed out of 115 reported results.</i>
Trichloroethene ** EPA Code: N/A	ug/L	8513	USGS O-4127-96	64.0	54.3 *	40.6 - 65.0	34.5 - 71.0	Satisfactory <i>103 passed out of 106 reported results.</i>
Total Xylenes EPA Code: N/A	ug/L	8513	USGS O-4127-96	265.5	196		118 - 274	Satisfactory <i>110 passed out of 112 reported results.</i>
Vinyl chloride EPA Code: N/A	ug/L	8513	USGS O-4127-96	< 0.8	< 20.0 *			Satisfactory <i>95 passed out of 99 reported results.</i>
<b>Sample: Non Potable Water Residue</b>								
Solids, Total EPA Code: N/A	mg/L	8502	USGS I-3750-85	276	285		247 - 323	Satisfactory <i>96 passed out of 103 reported results.</i>
<b>Sample: Non Potable Water Total Dissolved Solids</b>								
Solids, Total Dissolved ** EPA Code: N/A	mg/L	8540	USGS I-1750-85	81.6	77.7 *	59.2 - 98.2	49.4 - 108	Satisfactory <i>96 passed out of 104 reported results.</i>